

HOLLISTER BLM CALIFORNIA SPECIAL STATUS PLANTS

Thursday, September 20, 2012

11:00:46 AM

SCIENTIFIC NAME	COMMON NAME	TYPE OF PLANT	FAMILY															
<i>Agrostis lacuna-vernalis</i>	vernal pool bent grass	VASC	Poaceae			BLMS	1B.1	G1	S1	No	18-Sep-12	New species added as California Rare Plant Rank 1B.1 on 6-14-2012. Known only from Butterfly Valley and Machine Gun Flats in the Fort Ord National Monument and adjacent Army lands.				K		
<i>Allium hickmanii</i>	Hickman's onion	VASC	Alliaceae			BLMS	1B.2	G2	S2.2	No	15-Nov-10	Fort Ord. Added based on 9/9/08 email from Bruce Delgado				K		
<i>Arctostaphylos cruzensis</i>	Arroya de La Cruz manzanita	VASC	Ericaceae			BLMS	1B.2	G2	S2.2	No	15-Nov-10					S		
<i>Arctostaphylos glandulosa</i> <i>ssp. gabrieliensis</i>	Gabilan Mountains manzanita	VASC	Ericaceae			BLMS	1B.2	G5T2	S1.2	No	13-Sep-12	Name change from Arctostaphylos gabrieliensis to Arctostaphylos glandulosa ssp. gabrieliensis as of August 23, 2010				S		
<i>Arctostaphylos hookeri</i> <i>subsp. hookeri</i>	Hooker's manzanita	VASC	Ericaceae			BLMS	1B.2	G3T2	S2	No	13-Sep-12					K		
<i>Arctostaphylos montereyensis</i>	Monterey manzanita	VASC	Ericaceae			BLMS	1B.2	G2	S2.1	No		Fort Ord.				K		
<i>Arctostaphylos pajaroensis</i>	Pajaro manzanita	VASC	Ericaceae			BLMS	1B.1	G2	S2.1	No	15-Nov-10	Fort Ord. Added based on 9/9/08 email from Bruce Delgado.				K		
<i>Arctostaphylos pumila</i>	sandmat manzanita	VASC	Ericaceae			BLMS	1B.2	G2	S2.2	No						K		
<i>California macrophylla</i>	round-leaved filaree	VASC	Geraniaceae			BLMS	1B.1	G2	S2	No	13-Sep-12	Likely to occur in Hollister FO acc 12/10/08 email from Jim Weigand. Nonspecific (1 mile) CNDB Occurrence 18 in the Bakersfield FO (Kern Co.) has BLM lands within the mapped circle.		S		S		K

SCIENTIFIC NAME	COMMON NAME	TYPE OF PLANT	FAMILY							DATE UPDATED	COMMENTS					UKIAH		
										RECOVERY PLAN?					SURPRISE			
										NV STATUS					RIDGECREST			
										STATE RANK					REDGING			
										GLOBAL RANK					PALM SPRINGS			
										CA RARE PLANT RANK					NEEDLES			
										NNPS STATUS					HOLLISTER			
										CA STATUS					EL CENTRO			
										FED STATUS					EAGLE LAKE			
															BISHOP			
															BARSTOW			
															BAKERSFIELD			
															ARCATA			
															ALTURAS			
<i>Calyptridium parryi var. hesseae</i>	Santa Cruz Mountains pussypaws	VASC	Montiaceae							G3G4T2	S2	No	13-Sep-12	The Jepson Manual 2nd edition retains the genus <i>Calyptridium</i> as well as the combination <i>C. parryi</i> var. <i>hesseae</i> . Flora North America moves <i>Calyptridium</i> to <i>Cistanthe</i> and reduces this var. to a synonym of <i>Cistanthe parryi</i> . There are two collections by C. Matt Guiliams and Michael G. Simpson (SDSU17444/17445) on BLM near Big and Little Spanish Lakes in Clear Creek Rec. Area. There is another collection by Griffin (JEPS77709) on BLM in N. Clear Creek Canyon. None of these yet mapped in CNDB (as of 7-6-2012).				K
<i>Camissonia benitensis</i>	San Benito evening-primrose	VASC	Onagraceae	FT			1B.1		G1	S2		Yes	13-Sep-12			K		
<i>Camissoniopsis hardhamiae</i>	Hardham's evening-primrose	VASC	Onagraceae			BLMS	1B.2		G1Q	S1		No	13-Sep-12	Formerly <i>Camissonia hardhamiae</i> P.H. Raven		S		
<i>Campanula exigua</i>	chaparral harebell	VASC	Campanulaceae			BLMS	1B.2		G2	S2.2		No	16-Jul-12	CNDB maps nonspecific occurrence based on two Griffin collections along Clear Creek Rd; also a collection in the area by C. & P. McMillan (JEP3010) that is not mapped by CNDB (as of 7-16-2012).			K	
<i>Campanula sharsmithiae</i>	Sharsmith's harebell	VASC	Campanulaceae			BLMS	1B.2		G1	S1.2		No				S		
<i>Castilleja campestris subsp. succulenta</i>	succulent owl's clover	VASC	Orobanchaceae	FT	SE		1B.2		G4?T3	S3		No	13-Sep-12			K		
<i>Caulanthus californicus</i>	California jewelflower	VASC	Brassicaceae	FE	SE		1B.1		G1	S1		Yes	13-Sep-12			K		
<i>Ceanothus ferrisiae</i>	coyote ceanothus	VASC	Rhamnaceae	FE			1B.1		G2	S2		Yes	13-Sep-12			S		
<i>Ceanothus hearstiorum</i>	Hearst's ceanothus	VASC	Rhamnaceae		SR	BLMS	1B.2		G1	S1.2		No				S		

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<i>Centromadia parryi</i> subsp. <i>congdonii</i>	Congdon's tarplant	VASC	Asteraceae			BLMS	1B.2		G4T2	S2		No	13-Sep-12	Formerly <i>Hemizonia parryi</i> Greene subsp. <i>congdonii</i> (Rob. & Greenm.) Keck; Fort Ord.				K			
<i>Chlorogalum purpureum</i> var. <i>purpureum</i>	purple amoile	VASC	Agavaceae	FT			1B.1		G2T2	S2		No	13-Sep-12	Critical Habitat, known habitat in Bakersfield Field Office (Mineral Estate).		S		S			
<i>Chloropyron molle</i> ssp. <i>hispidum</i>	hispid bird's-beak	VASC	Orobanchaceae			BLMS	1B.1		G2T2	S2.1		No	15-Nov-10	Name change from <i>Cordylanthus mollis</i> ssp. <i>hispidus</i> to <i>Chloropyron molle</i> ssp. <i>hispidum</i> as of March 3, 2011.		S		S			
<i>Chorizanthe biloba</i> var. <i>immemora</i>	Hernandez spineflower	VASC	Polygonaceae			BLMS	1B.2		G3T1?	S1?		No	13-Sep-12	Near mouth of Clear Creek.				K			
<i>Chorizanthe pungens</i> var. <i>pungens</i>	Monterey spineflower	VASC	Polygonaceae	FT			1B.2		G2T2	S2		Yes	13-Sep-12					K			
<i>Chorizanthe rectispina</i>	straight-awned spineflower	VASC	Polygonaceae			BLMS	1B.3		G1	S1.2		No					K		K		
<i>Chorizanthe robusta</i> var. <i>robusta</i>	robust spineflower	VASC	Polygonaceae	FE			1B.1		G2T1	S1		Yes	15-Nov-10					S			
<i>Cirsium fontinale</i> var. <i>campyon</i>	Mt. Hamilton thistle	VASC	Asteraceae			BLMS	1B.2		G2T2	S1		No	13-Sep-12					S			
<i>Collinsia antonina</i>	San Antonio collinsia	VASC	Plantaginaceae			BLMS	1B.2		G1	S1.2		No	15-Nov-10					S			
<i>Cordylanthus nidularius</i>	Mt. Diablo bird's-beak	VASC	Orobanchaceae	SR	BLMS	1B.1		G1	S1.2		No	15-Nov-10						S			
<i>Cordylanthus rigidus</i> subsp. <i>littoralis</i>	seaside bird's-beak	VASC	Orobanchaceae	SE	BLMS	1B.1		G5T2	S2		No	13-Sep-12			K		K				
<i>Cryptantha mariposae</i>	Mariposa cryptantha	VASC	Boraginaceae			BLMS	1B.3		G2	S2.3		No	13-Sep-12	Two collections by Vern Yadon, one in Clear Creek at 3307 ft elevation and the other at Santa Rita Peak, just below east side. CNDB doesn't yet show these occurrences (as of 9-13-2012) but this is because they didn't know about them at last update (pers. comm. Nick Jensen, May 2009). This is a significant range extension.				K	K		
<i>Deinandra halliana</i>	Hall's tarplant	VASC	Asteraceae			BLMS	1B.1		G2	S2		No	13-Sep-12	Formerly <i>Hemizonia halliana</i> Keck.		S		K			

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<i>Delphinium recurvatum</i>	recurved larkspur	VASC	Ranunculaceae			BLMS	1B.2		G3	S3		No	13-Sep-12						K			
<i>Ericameria fasciculata</i>	Eastwood's goldenbush	VASC	Asteraceae			BLMS	1B.1		G2	S2.1		No							K			
<i>Eriogonum nudum var. murinum</i>	mouse buckwheat	VASC	Polygonaceae			BLMS	1B.2		G5T2	S2.2		No						K		K		
<i>Erysimum ammophilum</i>	coast wallflower	VASC	Brassicaceae			BLMS	1B.2		G2	S2.2		No							K			
<i>Fritillaria falcata</i>	talus fritillary	VASC	Liliaceae			BLMS	1B.2		G2	S2.2		No							K			
<i>Fritillaria viridea</i>	San Benito fritillary	VASC	Liliaceae			BLMS	1B.2		G2	S2		No	13-Sep-12						K			
<i>Gilia tenuiflora subsp. arenaria</i>	sand gilia	VASC	Polemoniaceae	FE	ST		1B.2		G3G4T2	S2		Yes							K			
<i>Gratiola heterosepala</i>	Boggs Lake hedge-hyssop	VASC	Plantaginaceae	SE		BLMS	1B.2		G2	S2		No		This is a vernal pool plant. Can be found in man-made reservoirs.		K	K	K	K	K		
<i>Helianthella castanea</i>	Diablo rock-rose	VASC	Asteraceae			BLMS	1B.2		G2	S2		No	13-Sep-12						S			
<i>Lasthenia conjugens</i>	Contra Costa goldfields	VASC	Asteraceae	FE			1B.1		G1	S1		Yes	13-Sep-12	Fort Ord.						K		
<i>Layia discoidea</i>	rayless tidytips	VASC	Asteraceae			BLMS	1B.1		G2	S2.2		No							K			
<i>Layia heterotricha</i>	pale-yellow layia	VASC	Asteraceae			BLMS	1B.1		G2	S2		No	13-Sep-12					K		K		
<i>Lepidium jaredii subsp. album</i>	Panoche pepper-grass	VASC	Brassicaceae			BLMS	1B.2		G1T1	S1.2		No	16-Nov-10	This subsp. not recognized by Jepson Manual 1st or 2nd editions or by Flora North America.					K			
<i>Leptosyne hamiltonii</i>	Mt. Hamilton coreopsis	VASC	Asteraceae			BLMS	1B.2		G2	S2.2		No	15-Nov-10	Formerly <i>Coreopsis hamiltonii</i> (Elmer) H.K. Sharsm.					K			
<i>Madia radiata</i>	showy golden madia	VASC	Asteraceae			BLMS	1B.1		G2	S2.1		No						S		K		
<i>Malacothamnus aboriginum</i>	Indian Valley bush mallow	VASC	Malvaceae			BLMS	1B.2		G2	S2		No	13-Sep-12						K			
<i>Malacothamnus palmeri var. involucratus</i>	Carmel Valley bush-mallow	VASC	Malvaceae			BLMS	1B.2		G3T2Q	S2.2		No						K				
<i>Malacothamnus palmeri var. lucianus</i>	Arroyo Seco bush-mallow	VASC	Malvaceae			BLMS	1B.2		G3T1Q	S1.2		No	16-Nov-10					K				
<i>Malacothrix saxatilis var. arachnoidea</i>	Carmel Valley malacothrix	VASC	Asteraceae			BLMS	1B.2		G5T2	S2.2		No						S				

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<i>Monolopia congdonii</i>	San Joaquin woolly threads	VASC	Asteraceae	FE		1B.2		G3	S3		Yes	13-Sep-12	Formerly <i>Lembertia congdonii</i> (A. Gray) Greene.			K				
<i>Navarretia nigelliformis</i> subsp. <i>radians</i>	shining navarretia	VASC	Polemoniaceae		BLMS	1B.2		G4T2	S2		No	13-Sep-12	Mason collection along Clear Creek Rd. Collection by Michael Denslow, Vern Yadon, and Julie Anne Delgado from a north fork of Cantua Creek; coordinates at Consortium of CA Herbaria are on BLM lands.				K			
<i>Orcuttia inaequalis</i>	San Joaquin Valley orcutt grass	VASC	Poaceae	FT	SE	1B.1		G1	S1		Yes	13-Sep-12				K		K		
<i>Pentachaeta exilis</i> subsp. <i>aeolica</i>	slender pentachaeta	VASC	Asteraceae		BLMS	1B.2		G5T1	S1		No	13-Sep-12						K		
<i>Phacelia phacelioides</i>	Mount Diablo phacelia	VASC	Boraginaceae		BLMS	1B.2		G1	S1.2		No	16-Nov-10	Known but very uncommon within ACEC of Clear Creek Management Area acc 2009 Draft CCMA RMP/EIS. Six records from CCNA in Cal Flora 2009.					K		
<i>Piperia yadonii</i>	Yadon's rein orchid	VASC	Orchidaceae	FE		1B.1		G2	S2		Yes	13-Sep-12						K		
<i>Sanicula saxatilis</i>	rock sanicle	VASC	Apiaceae	SR	BLMS	1B.2		G2	S2		No	13-Sep-12						S		
<i>Sidalcea hickmanii</i> subsp. <i>anomala</i>	Cuesta Pass checkerbloom	VASC	Malvaceae	SR	BLMS	1B.2		G3T1	S1		No	13-Sep-12				S		S		
<i>Streptanthus albidus</i> subsp. <i>albidus</i>	Metcalf Canyon jewel-flower	VASC	Brassicaceae	FE		1B.1		G2T1	S1		Yes	13-Sep-12						S		
<i>Streptanthus callistus</i>	Mount Hamilton jewel-flower	VASC	Brassicaceae		BLMS	1B.3		G1	S1		No	13-Sep-12						S		
<i>Trifolium buckwestiorum</i>	Santa Cruz clover	VASC	Fabaceae		BLMS	1B.1		G1	S1.1		No		Known from 3 locations at Fort Ord, one of which along road scheduled to be widened (entered 1/24/02).					K		
<i>Trifolium polyodon</i>	Pacific Grove clover	VASC	Fabaceae	SR	BLMS	1B.1		G1Q	S1.1		No	16-Nov-10						K		

Type of Plant: BRYO = Bryophyte; FUNG = Fungus; LICH = Lichen; VASC = Vascular plant; Federal Status: FE = Federally Endangered; FT = Federally Threatened; FC = Federal Candidate; FP = Proposed for Federal Listing; FD = Federally Delisted. State of California (CA) Status: SE = State Endangered; ST = State Threatened; SR = State Rare. California Rare Plant Rank: 1A = Plants presumed extinct in CA; 1B = Plants rare, threatened, or endangered in CA and elsewhere; 2 = Plants rare, threatened, or endangered in CA, but more common elsewhere; 3 = Plants about which more information is needed; 4 = Plants of limited distribution – a watch list. Decimals following the CA Rare Plant Rank Numbers: x.1 = Seriously endangered in CA; x.2 = Fairly endangered in CA; x.3 = Not very endangered in CA. Nevada Native Plant Society (NNPS) Status: W = Watch List. State of Nevada (NV) Status: CE = Critically Endangered; CE# = Proposed for Critically Endangered. Global and State Rank: The Global Rank is assigned by NatureServe and reflects the overall condition of the element throughout its global range; G-ranks are used for species as a whole, T-ranks for subspecies; the State (S) Rank is assigned by the State Heritage Program and reflects the overall condition of the element within a State. Code meanings can be found at: <http://www.natureserve.org/explorer/ranking.htm#interpret>. Comments: Additional information, only provided for some plants. Date Updated: This field is provided to show when changes or updates were last made to an element; this tracking was implemented only in recent years, so the field is blank for most elements. K or S under BLM field offices: K = Known to occur on BLM lands managed by that field office; S = Suspected to occur on BLM lands managed by that field office.